

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas  
is not required by Federal law.

C A D 0 8 6 5 1 0 0 0 5

9 3 0 6 4

of 1

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-59  
19503 S. Normandie Avenue, Torrance, CA 90502

A. State Manifest Document Number

92746163

4. Generator's Phone (310) 533-7926 or (310) 533-7231

B. State Generator's ID

H A H Q 3 6 0 0 5 6 9 8

5. Transporter 1 Company Name

6. US EPA ID Number

United Pumping Service

C A D 0 7 2 9 5 3 7 7 1

C. State Transporter's ID

313629

D. Transporter's Phone (818) 961-9326

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Norris Environmental Services  
5215 S. Boyle Avenue  
Los Angeles, CA 90058

10. US EPA ID Number

C A D 0 9 7 0 3 0 9 9 3

G. State Facility's ID

C A D 0 9 7 0 3 0 9 9 3

H. Facility's Phone

(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

I. Waste Number  
State  
EPA/Other

RQ: Waste, Corrosive Liquid, N.O.S. (Chromic Acid)  
Corrosive Material, UN1760 (D002,D007)

0 0 1 T T / 1000 P

792

D002, D007

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

a) ID # E10620000CR. Tank 183-Chromic acid solution.  
Chromic Acid 0-5% R E O 106200002CR  
Sodium Sulfate 0-5% 1155 Q/Ls.  
Water 90-100%

K. Handling Codes for Wastes Listed Above

a. 15

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Weight is approximate.  
DOT Emergency Response Guide # 60.

Bill to: United Pumping

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year  
0 4 1 4 9 3

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year  
0 4 1 4 9 3

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year  
0 4 1 4 9 3

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)



92746163  
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7575  
GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502				A. State Manifest Document Number 92746163							
4. Generator's Phone (310) 533-7926 or (310) 533-7231				B. State Generator's ID HIA/H/O/3/6/0/0/5/6/9/8/1							
5. Transporter 1 Company Name United Pumping Service		6. US EPA ID Number C A D 0 7 2 9 5 3 7 7 1		C. State Transporter's ID 313629		D. Transporter's Phone (818) 961-9326					
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone					
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number C A D 0 9 7 0 3 0 9 9 3		G. State Facility's ID		H. Facility's Phone (213) 598-7111					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
a. Waste, Corrosive Liquid, N.O.S. (Chromic Acid) Corrosive Material, UN1760 (D002,D007)				0 0 1 T T / 1000		P		State 792		EPA/Other D002,D007	
b.								State		EPA/Other	
c.								State		EPA/Other	
d.								State		EPA/Other	
J. Additional Descriptions for Materials Listed Above a) ID # E10620000CR. Tank 183-Chromic acid solution. Chromic Acid 0-5% Sodium Sulfate 0-5% Water 90-100%				K. Handling Codes for Wastes Listed Above a. b. c. d.							
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Weight is approximate. DOT Emergency Response Guide # 60.											
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Printed/Typed Name Craig Bradley				Signature [Signature]				Month Day Year 04/14/93			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Alfredo Ayala				Signature [Signature]				Month Day Year 04/14/93			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year											

DO NOT WRITE BELOW THIS LINE.

# LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co

EPA ID Number: CAD086570005

Manifest Number: 92746163

Date of Shipment: 4/14/93

Indicate Waste Line Item (11): a/

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

## RCRA Land Disposal Notification

## California List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation: Metals Recovery

(check those that apply)

- |   |             |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)                   | 5.0 mg/L:   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)                    | 100.0 mg/L: |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)                   | 1.0 mg/L:   |
| <input checked="" type="checkbox"/> Chromium (VI and/or compounds as Cr VI) | 5.0 mg/L:   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)                      | 5.0 mg/L:   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)                   | 0.2 mg/L:   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)                  | 1.0 mg/L:   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)                    | 5.0 mg/L:   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE \_\_\_\_\_ Check constituent(s) on Table CCWE which are reduced below treatment standards

## Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

## Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

## Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

x Craig Bradley  
Print Name  
x Craig Bradley  
Signature

x ENVIRONMENTAL Tech x 4/14/93  
Title Date  
x (310) 533-7926  
Telephone Number

WEIGHT TICKET

VENDOR: United Pumping Service. GROSS 38600  
TRUCK #: 204790 TARE 28000  
DATE: 4-14-93 NET 10600  
CONTENTS: chromic and Sulphite from tank #183  
DISPOSAL FACILITY: Norris Industries DRUM COUNT \_\_\_\_\_  
DRIVER: A. Ayala GALLONS \_\_\_\_\_

STATE MANIFEST DOCUMENT NUMBER: 92746163





# UNITED PUMPING SERVICE, INC. FIELD WORK ORDER 32991

14016 EAST VALLEY BOULEVARD  
CITY OF INDUSTRY, CALIFORNIA 91746  
PHONE: (818) 961-9326  
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS	
Douglas Aircraft	
15903 Normandie Ave	
Torrance CA.	
PHONE NO.	CONTACT
LOCATION	

DATE WORK PERFORMED
4-14-93
DATE OF THIS REPORT
TIME CALL RECEIVED
CONTRACT NO.
LOSS REPORT NO./P.O. NO.

SCOPE OF WORK
Pump waste chemie acid from tank
Blk # 1, UIR

EQUIPMENT TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
vacuum truck	20/90	N. Ayala	3:00 P.M.	4:00 P.M.	8:00 P.M.				

PERSONNEL NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
92746163	Norris Ind	1000	(lbs)

CONSUMABLE TYPE	QTY	TYPE	QTY
Gloves	1 pr		
Tyvek	1		

ADDITIONAL INFORMATION

SIGNED

CUSTOMER COPY

BOE-C6-0195318



☐ ROUTINE

**DISTRIBUTION:** White, Canary and Green – GPOS Business Operations & Acquisition; Pink – Originator





# UNITED PUMPING SERVICE, INC.

14016 EAST VALLEY BOULEVARD  
CITY OF INDUSTRY, CALIFORNIA 91746  
PHONE: (818) 961-9326  
FAX (818) 336-7734 SALES  
FAX (818) 961-3799 OPERATIONS

INVOICE

36646-A

DOAI2

\*\*\*\*\*  
\*\*\* THIS IS A REVISED INVOICE \*\*\*  
\*\*\*\*\*

SOLD TO:

Douglas Aircraft  
19503 So. Normandie, C-6-711  
Att: Polly Dini, C6-13  
Torrance, CA 90502

JOB SITE:

Douglas Aircraft  
19503 So. Normandie, C-6-711  
Att: Polly Dini, C6-13  
Torrance, CA 90502

DATE	NO. OF TONS	MANIFEST NO.	TERMS
04/19/93		92746163	net 30
PURCHASE ORDER NO. S&S25652C F6370	ORDER DATE 04/14/93	SALESPERSON BP	WORK ORDER NO. 32991

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1.00 Load 929	Trans. to Norris, Vernon 50 BBLs. KESITE LINED	450.00	450.
1.00 Load 700	Disposal Fee:	1,963.50	1,963.
1.00 Each 701	Disposal Service Charge:	137.43	137.
1.00 Each 702	Washout Fee	150.00	150.
1.75 Hrs. 710	Additional loading time:	75.00	131.
1.00 Hrs. 711	Additional offloading time:	75.00	75.
TOTAL AMOUNT DUE		\$	2,907.

DIRECT DELIVERY SHIPMENT

Material Accepted As Listed

Exceptions Noted:

Authorized Signature

Employee Number 334936

Dept. # 710 Date 4/21/93

OK to Pay:  
Robert Tuell  
C 330 487  
04/21/93





# UNITED PUMPING SERVICE, INC.

FIELD WORK ORDER

32991

14016 EAST VALLEY BOULEVARD  
CITY OF INDUSTRY, CALIFORNIA 91746  
PHONE: (818) 961-9326  
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

Douglas Aircraft  
15903 S. Normandie Ave.  
Torrance CA.

PHONE NO.

CONTACT

LOCATION

DATE WORK PERFORMED:

4-14-93

DATE OF THIS REPORT:

TIME CALL RECEIVED:

CONTRACT NO.:

LOSS REPORT NO./P.O. NO.:

SA 525152-FL6370

SCOPE OF WORK

Pump waste chemic acid from tank.  
Bld #1 (118)

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1 vacuum truck	20/490	A. Ayala	3:00 A.	4:20 A.	8:00 A.				3.15
		OFFLOAD		0830	1130	1230			3

PERSONNEL NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
92746163	Norris Ind.	10600	(LBS)

CONSUMABLE: TYPE	QTY	TYPE	QTY
Gloves	100		
TYVEK	1		

ADDITIONAL INFORMATION

SIGNED

INVOICE COPY

BOE-C6-0195321

# NORRIS Environmental Services

5215 S. BOYLE AVE. - P.O. BOX 58507  
LOS ANGELES, CALIFORNIA 90058  
(213) 588-7111 FAX (213) 588-0094

## I N V O I C E

BILL TO:

INVOICE NO: E19816

UNITED PUMPING SERVICE, INC.  
14016 EAST VALLEY BOULEVARD  
CITY OF INDUSTRY CA 91746

CONTACT: Accounts Payable

This amount is for current charges.  
Please pay the amount listed below. All  
past due amounts will bear interest at  
1 & 1/2 percent per month or the maximum  
rate allowed by law, whichever is less.

GENERATOR:

CUSTOMER NUMBER: 08004

DOUGLAS AIRCRAFT COMPANY-TORRANCE  
19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59  
TORRANCE CA 90502-0000

GENERATOR'S CUST. NO.: 01062

CUSTOMER P.O. NUMBER:

INVOICE DATE: 4/15/93

TERMS: 2/10 Net 30.

Payment Due Date: 5/15/93

MANIFEST NUMBER: 92746163

GENERATOR EPA ID#: CAD086510005

TRANSPORTER'S EPA ID#: CAD072953771

ITEM	RECEIPT DATE	PROFILE NO.	QTY	U/M	UNIT PRICE	EXTENDED PRICE
A	4/14/93	E0106200002	1155	G	2.00	2,310.00

SUBTOTAL 2,310.00

LESS DISCOUNT (IF ANY) - 346.50

PLEASE REMIT THIS AMOUNT 1,963.50

NI INDUSTRIES, INC. - NORRIS DIVISION  
5215 S. Boyle Avenue, Los Angeles, California 90058

PLEASE FORWARD PAYMENT TO:

File # 53496

Los Angeles, CA 90074-3496

Federal ID #: 94-2780715

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

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H A H 0 3 6 0 0 5 6 9 8 1

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313629

5. Transporter 1 Company Name

6. US EPA ID Number

United Pumping Service

C A D 0 7 2 9 5 3 7 7 1

D. Transporter's Phone (818) 961-9326

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5215 S. Boyle Avenue  
Los Angeles, CA 90058

10. US EPA ID Number

C A D 0 9 7 0 3 0 9 9 3

G. State Facility's ID

H. Facility's Phone

(213) 588-7111

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RQ; Waste, Corrosive Liquid, N.O.S. (Chromic Acid)  
Corrosive Material, UN1760 (DQ02, DQ07)

12. Containers

No. Type

13. Total

Quantity

14. Unit

Wt/Vol

15. Waste Number

State

792

EPA/Other

DQ02, DQ07

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

1. Additional Descriptions for Materials Listed Above

a) ID # ~~E106200000CR~~ Tank 183-Chromic acid solution.  
Chromic Acid 0-5% ~~EO106200002CR~~  
Sodium Sulfate 0-5%  
Water 90-100%

K. Handling Codes for Wastes Listed Above

a. b.

c. d.

15. Special Handling Instructions and Additional Information

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DOT Emergency Response Guide # 60.

Bill to: United Pumping

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Signature

Month Day Year

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Printed/Typed Name

Signature

Month Day Year

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Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.



UNITED PUMPING SERVICE, INC.

14016 E. VALLEY BLVD.

CITY OF INDUSTRY, CA 91746

PHONE: 818/961-9326

FAX: 818/961-3799

# WASHOUT CERTIFICATE

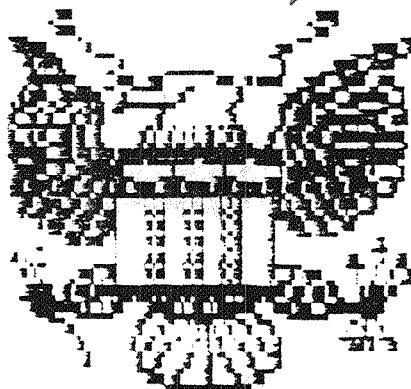
Tank No. I-90 Manifest No. 92746163

Generator: Douglas Aircraft Torrance

Waste Description: Corrosive liquid (Chromic Acid)

-----

Date: 4/14/93 Driver: Alfredo Ayala



N.I. INDUSTRIES

**NORRIS Environmental Services**  
***CERTIFICATE OF TREATMENT***

*Issued To*

**DOUGLAS AIRCRAFT COMPANY-TORRANCE**  
**19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59**  
**TORRANCE CA 90502-0000**

*Date Received:* **4/14/93**

*Manifest Number:* **92746163**

**THIS CERTIFIES THAT**

*THE WASTE RECEIVED ON THE ABOVE MANIFEST WAS PROCESSED THROUGH NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM. THE NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM DETOXIFIED THE WASTE, AND CONVERTED THE RESIDUE INTO A **RECYCLABLE** MATERIAL. THESE STEPS WERE CARRIED OUT IN FULL ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REQUIREMENTS.*

*THIS PROCESSING OF THE WASTE BY NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM COMPLETES ALL OF THE CERTIFICATE HOLDER'S RESPONSIBILITIES UNDER THE UNITED STATES RESOURCE CONSERVATION AND RECOVERY ACT AND THE CALIFORNIA HAZARDOUS WASTE CONTROL ACT.*

A MASCO INDUSTRIES COMPANY